

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, Florida

Year	Coal ^a Thousand Short Tons	Natural Gas ^b Billion Cubic Feet	Petroleum				Biomass Wood ^d Thousand Cords	Geothermal ^e	Solar ^{e,f}	Retail Electricity Sales Million Kilowatthours	Net Energy ^{e,g}	Electrical System Energy Losses ^h	Total ^{e,g}
			Distillate Fuel Oil	HGL ^c	Kerosene	Total							
1960	0	6	541	1,749	3,150	5,440	436	--	--	7,258	--	--	--
1965	0	8	976	2,072	3,001	6,049	292	--	--	12,283	--	--	--
1970	0	15	1,010	2,882	2,414	6,306	373	--	--	24,610	--	--	--
1975	0	15	1,097	2,609	724	4,429	481	--	--	34,756	--	--	--
1980	2	15	1,215	2,243	774	4,232	2,290	--	--	44,746	--	--	--
1985	24	14	634	3,033	864	4,530	2,942	--	--	54,118	--	--	--
1990	1	13	277	2,524	154	2,955	1,266	--	--	71,115	--	--	--
1995	(s)	15	228	1,995	211	2,434	487	--	--	85,770	--	--	--
1996	(s)	16	213	2,039	264	2,515	505	--	--	88,315	--	--	--
1997	0	13	145	2,020	202	2,367	319	--	--	87,845	--	--	--
1998	1	14	109	2,254	167	2,530	284	--	--	95,768	--	--	--
1999	1	14	101	2,243	161	2,505	291	--	--	93,846	--	--	--
2000	1	15	119	2,219	99	2,438	313	--	--	99,006	--	--	--
2001	7	16	122	1,853	91	2,066	238	--	--	101,377	--	--	--
2002	1	15	94	2,006	63	2,163	242	--	--	108,164	--	--	--
2003	1	16	115	1,841	97	2,052	254	--	--	112,650	--	--	--
2004	0	16	127	2,413	95	2,635	261	--	--	112,203	--	--	--
2005	(s)	16	99	2,210	82	2,390	110	--	--	115,791	--	--	--
2006	(s)	16	84	2,120	54	2,258	98	--	--	117,053	--	--	--
2007	(s)	15	50	1,909	20	1,980	108	--	--	117,816	--	--	--
2008	0	16	28	1,905	14	1,947	121	--	--	113,937	--	--	--
2009	0	15	38	2,399	18	2,455	729	--	--	115,474	--	--	--
2010	0	19	45	2,350	31	2,426	637	--	--	122,245	--	--	--
2011	0	16	27	1,850	11	1,888	651	--	--	116,341	--	--	--
2012	0	14	14	1,355	4	1,372	608	--	--	112,127	--	--	--
2013	0	15	11	1,295	3	1,309	839	--	--	113,294	--	--	--
2014	0	17	18	1,409	8	1,435	849	--	--	116,535	--	--	--
2015	0	15	14	1,352	3	1,369	630	--	--	122,759	--	--	--
2016	0	15	12	1,447	6	1,466	505	--	--	123,321	--	--	--

Trillion Btu

1960	0.0	6.6	3.2	6.7	17.9	27.7	8.7	NA	NA	24.8	67.8	61.2	129.0
1965	0.0	8.4	5.7	7.9	17.0	30.7	5.8	NA	NA	41.9	86.8	100.0	186.9
1970	0.0	15.3	5.9	11.1	13.7	30.6	7.5	NA	NA	84.0	137.4	203.1	340.5
1975	0.0	16.4	6.4	10.0	4.1	20.5	9.6	NA	NA	118.6	165.1	284.5	449.5
1980	0.1	16.2	7.1	8.6	4.4	20.1	45.8	NA	NA	152.7	234.8	366.8	601.5
1985	0.6	15.0	3.7	11.6	4.9	20.2	58.8	NA	NA	184.7	279.3	422.9	702.2
1990	(s)	14.1	1.6	9.7	0.9	12.2	25.3	1.1	25.6	242.6	320.9	560.1	881.0
1995	(s)	15.6	1.3	7.7	1.2	10.2	9.7	1.4	29.9	292.6	359.4	645.8	1,005.2
1996	(s)	18.2	1.2	7.8	1.5	10.6	10.1	1.5	30.3	301.3	371.9	675.6	1,047.5
1997	0.0	13.9	0.8	7.7	1.1	9.7	6.4	1.6	30.0	299.7	361.3	672.0	1,033.3
1998	(s)	14.9	0.6	8.6	0.9	10.2	5.7	1.6	29.6	326.8	388.8	725.3	1,114.1
1999	(s)	14.4	0.6	8.6	0.9	10.1	5.8	1.6	29.0	320.2	381.2	715.1	1,096.3
2000	(s)	16.8	0.7	8.5	0.6	9.8	6.3	1.6	27.9	337.8	400.2	746.3	1,146.5
2001	0.2	16.6	0.7	7.1	0.5	8.3	4.8	1.9	26.8	345.9	404.3	746.6	1,150.9
2002	(s)	15.7	0.5	7.7	0.4	8.6	4.8	2.0	25.7	369.1	425.9	793.3	1,219.1
2003	(s)	16.5	0.7	7.1	0.5	8.3	5.1	2.6	24.7	384.4	441.6	797.4	1,239.0
2004	0.0	16.5	0.7	9.3	0.5	10.5	5.2	2.9	24.0	382.8	441.9	790.3	1,232.1
2005	(s)	16.7	0.6	8.5	0.5	9.5	2.2	3.3	22.9	395.1	449.7	793.0	1,242.7
2006	(s)	16.1	0.5	8.1	0.3	8.9	2.0	3.8	23.0	399.4	453.2	792.1	1,245.3
2007	(s)	15.6	0.3	7.3	0.1	7.7	2.2	4.6	23.2	402.0	455.2	799.7	1,254.9
2008	0.0	16.1	0.2	7.3	0.1	7.6	2.4	5.5	23.6	388.8	443.9	773.2	1,217.1
2009	0.0	15.7	0.2	9.2	0.1	9.5	14.6	7.7	23.1	394.0	463.7	759.2	1,223.0
2010	0.0	19.2	0.3	9.0	0.2	9.4	12.7	7.7	23.7	417.1	489.9	779.0	1,268.9
2011	0.0	16.6	0.2	7.1	0.1	7.3	13.0	7.4	24.5	397.0	465.9	723.5	1,189.3
2012	0.0	14.6	0.1	5.2	(s)	5.3	12.2	8.0	25.2	382.6	447.9	679.7	1,127.5
2013	0.0	15.6	0.1	5.0	(s)	5.0	16.8	8.0	26.0	386.6	458.0	689.5	1,147.5
2014	0.0	17.1	0.1	5.4	(s)	5.6	17.0	8.0	26.6	397.6	471.9	705.2	1,177.1
2015	0.0	R 15.8	0.1	5.2	(s)	5.3	R 12.6	8.0	R 26.9	418.9	R 487.4	732.0	R 1,219.4
2016	0.0	15.8	0.1	5.6	(s)	5.7	10.1	8.0	27.3	420.8	487.6	726.8	1,214.4

^a Beginning in 2008, data are no longer collected and are assumed to be zero.
^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^c Hydrocarbon gas liquids, assumed to be propane only.
^d Wood and wood-derived fuels.
^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.
^g Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.
 -- = Not applicable. NA = Not available.
 Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
 Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
 Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.